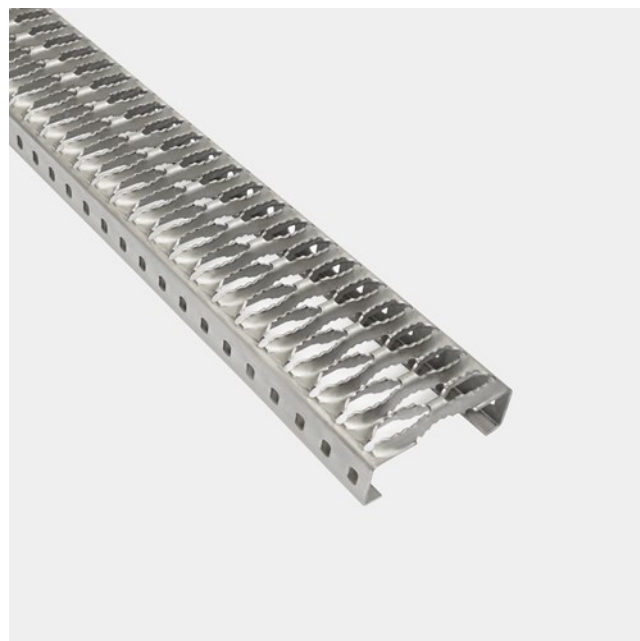


# Plank US

## Steel

Highly aggressive plank, manufactured with a walking surface consisting of a high slip resistant open diamond pattern matrix. The diamond pattern has a serrated surface and load supporting continuous sideflange. US planks are designed to provide a safe walking surface where slippery substances could be part of the working environment. The design of the product can provide a high load capacity to suit modern engineering activities.



### Specifications

Slip resistance	R12 = 35° > slope > 27° acc. to DIN 51130
Displacement space	V10 acc. to DIN 51130
Free area	42 - 55 %
Upward grip holes	Serrated ellipse 48 x 14
Downward drainage holes	ellipse 48 x 14 mm
C-C grid	60 x 26 mm
Ball proof	15 mm in accordance with EN ISO 14122-2 20 mm in accordance with EN ISO 14122-2 35 mm in accordance with EN ISO 14122-2
Fire resistance Critical temperature	550 °C

### Suitable application areas

Offshore HGV walkways and steps

## Related products

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Plank grating US

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## Standard dimensions

Length (mm)	Width (mm)	Height (mm)	Mat. thickness (mm)	Finish	Availability	Item number
3048	120	48	2	Mill finish	Stock item	C030000100p
3048	180	48	2	Mill finish	Stock item	C030010100p
3048	240	48	2	Mill finish	Stock item	C030020100p
3048	300	48	2	Mill finish	Stock item	C030030100p
3048	360	48	2	Mill finish	Stock item	C030040100p
3048	420	48	2	Mill finish	On request	C030050100p

## Other materials available

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Aluminium 3005-16 H66

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